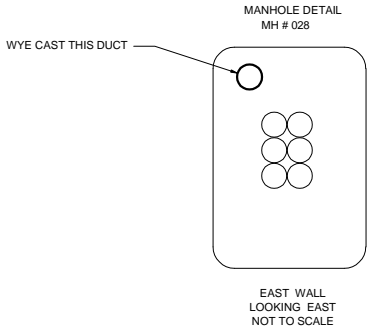
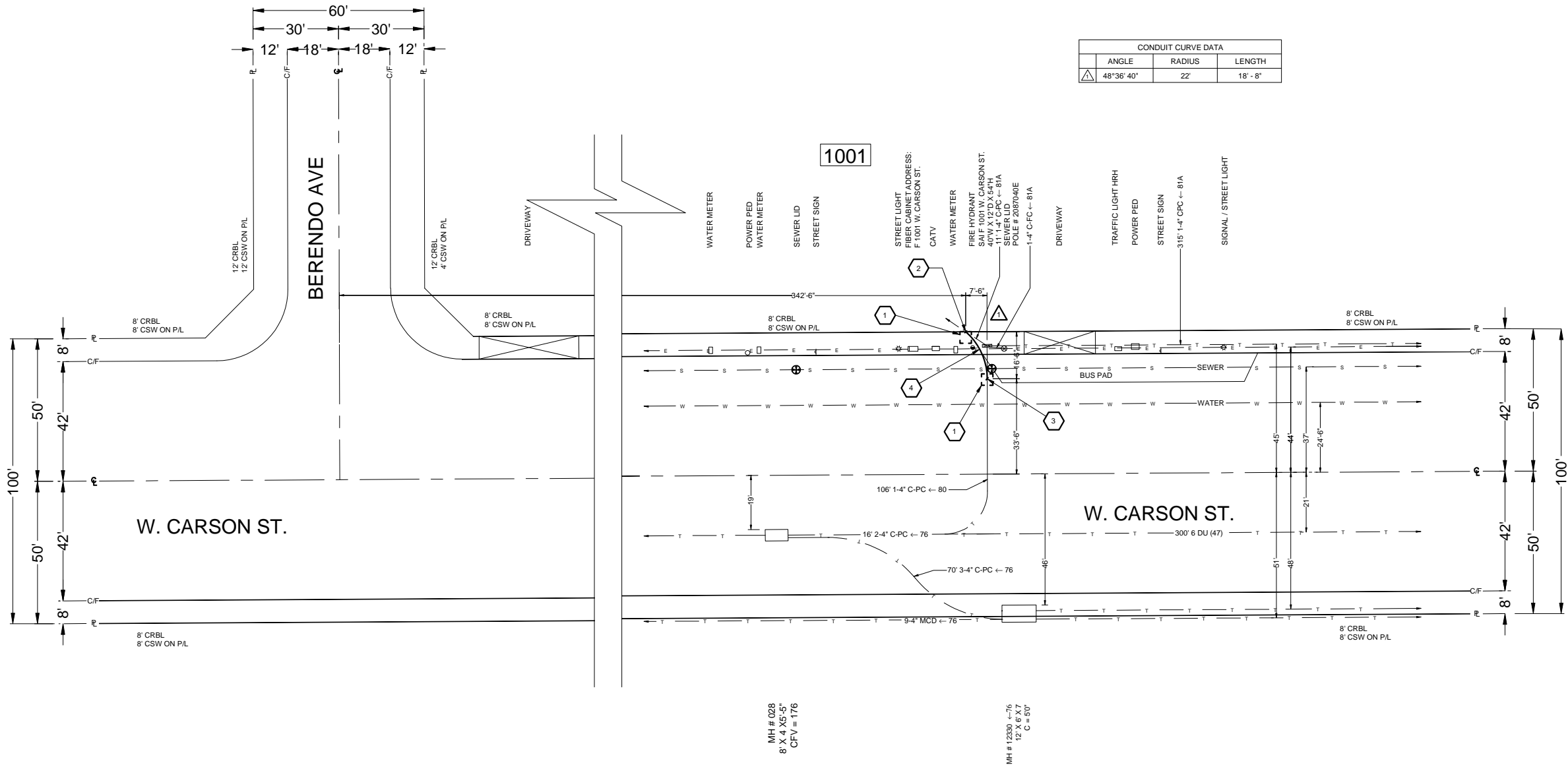


PLACEMENT DATA

- ① DIG 4' X 4' SPLICE PIT
R/C 4C
- ② LOCATE & INTERCEPT 1 EXISTING DUCT
FROM 1001 W CARSON ST
WITH SPLIT WYE CASTING, AND EXTEND
TO PICK UP EXISTING DUCT FROM MH 028
R/C 4C
- ③ LOCATE & INTERCEPT EXISTING DUCT
FROM MH 028 WITH SPLIT WYE CASTING
TO BYPASS SAI F 1001 W. CARSON ST.
AND EXTEND TO PICK UP EXISTING DUCT
FROM 1001 W. CARSON ST.
- ④ PL 19' 1-4" C-PC
PTS 77 OR EQUIV.
PM 1 DU 19'
R/C 4C



CONDUIT CURVE DATA		
ANGLE	RADIUS	LENGTH
48°36' 40"	22'	18' - 8"



CONSTRUCTION REQUIREMENTS

1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
3. ALL 4" TO CONFORM TO PTS.-77 OR EQUIVALENT.
4. ALL 2" TO CONFORM TO PTS.-66 OR EQUIVALENT.
5. ALL BACKFILL TO BE SAND 12" BELOW AND 6" ABOVE.
6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPLICE LOCATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
7. PLACE # 6 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL)
8. PLACE PULL ROPE IN NEW CONDUIT.
9. DO NOT CUT CURB & GUTTER
10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMP's) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP's) AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1965) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1990.

LOCATION: CARSON ST., N/S OF STREET, 350' E/O C/L OF BERENDO AVE

DESCRIPTION: DIG (2) 4'X4' SPLICE PIT, LOCATE & INTERCEPT 1 EXISTING DUCT WITH SPLIT WYE CASTING AND EXTEND TO PICK UP EXISTING DUCT FROM MH 028, PLACE 19' OF 1-4" DUCT, LOCATE & INTERCEPT EXISTING DUCT FROM MH 028 WITH SPLIT WYE CASTING TO BYPASS SAI F 1001 W. CARSON ST. AND EXTEND TO PICK UP EXISTING DUCT FROM 1001 W. CARSON ST.

BACKFILL SHALL BE PER COUNTY OF LOS ANGELES STANDARDS.

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR	N/A	N/A
SECONDARY	N/A	N/A
LOCAL	N/A	N/A
ALLEY	N/A	N/A

CONDUIT RECORD: A413C16 CARSON ST BERENDO ST TO VERMONT AV
SUB MAP #: N/A
STREET NAME N/A
MATERIAL N/A
LINEAR FEET N/A



EXCAVATION DATA

CITY OF:	COUNTY OF LOS ANGELES
PLACING:	UG CONDUIT

EXCAVATION IN	
EXCAVATION IN CONC. SIDEWALK (PIT)	4' X 4' = 16 SQ FT
EXCAVATION IN BUS PAD	
EXCAVATION IN ASPHALT STREET (PIT)	4' X 4' = 16 SQ FT
EXCAVATION IN ASPHALT STREET	7' X 1' = 7 SQ FT
EXCAVATION IN CONCRETE SIDEWALK	8' X 1' = 8 SQ FT
EXCAVATION IN CONCRETE BUS PAD	
TOTAL EXCAVATION:	47 SQ FT

NUMBER OF CUTS: 3

DATE	ATTID	LAYOUT ENGINEER
2/23/14	AFL/DC	ARNEL P. GALIZA
DRAWN		TELEPHONE NUMBER
		626-817-4226
CHECKED		EMAIL ADDRESS
		ag4193@att.com
APPROVED	03/05/2014	FACILITY ENGINEER
		VINH DU

DATE	REVISIONS	TELEPHONE NUMBER
		949-690-7760
		DECK
		A4-13
		CENTRAL OFFICE
		TORRANCE

SCALE	THOMAS GUIDE	UNDERGROUND CONSTRUCTION PROJECT NUMBER
1" = 20'	764-86	9401346

FILENAME:	DRAWING:
A413 9401346.dwg	1/1

AFL Telecommunications
170 RIDGEVIEW CIRCLE
DUNCAN, SD 57034